

FIG. 3

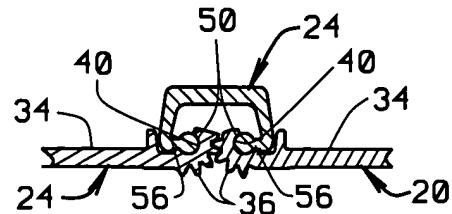


FIG. 4

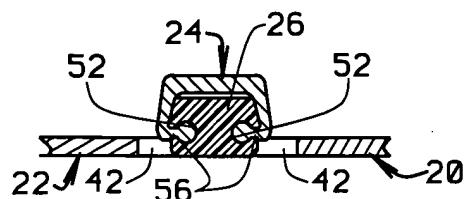


FIG. 5

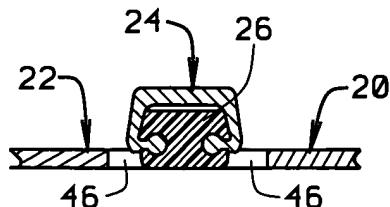


FIG. 6

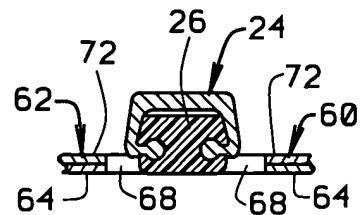


FIG. 7

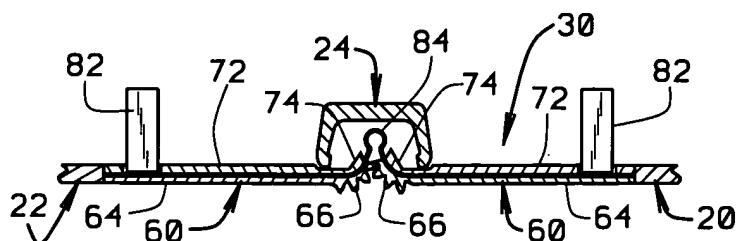
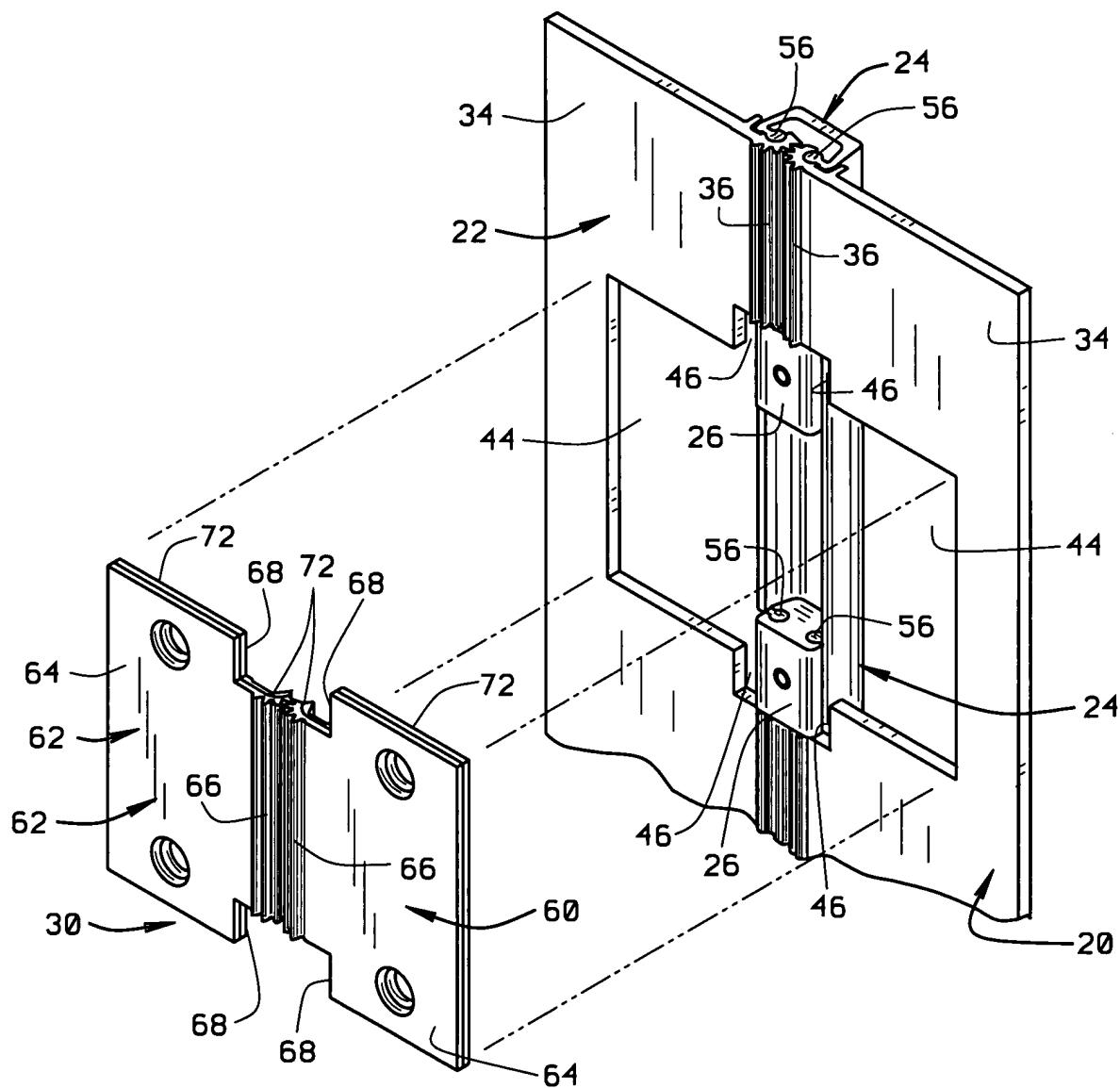


FIG. 8



F I G . 9

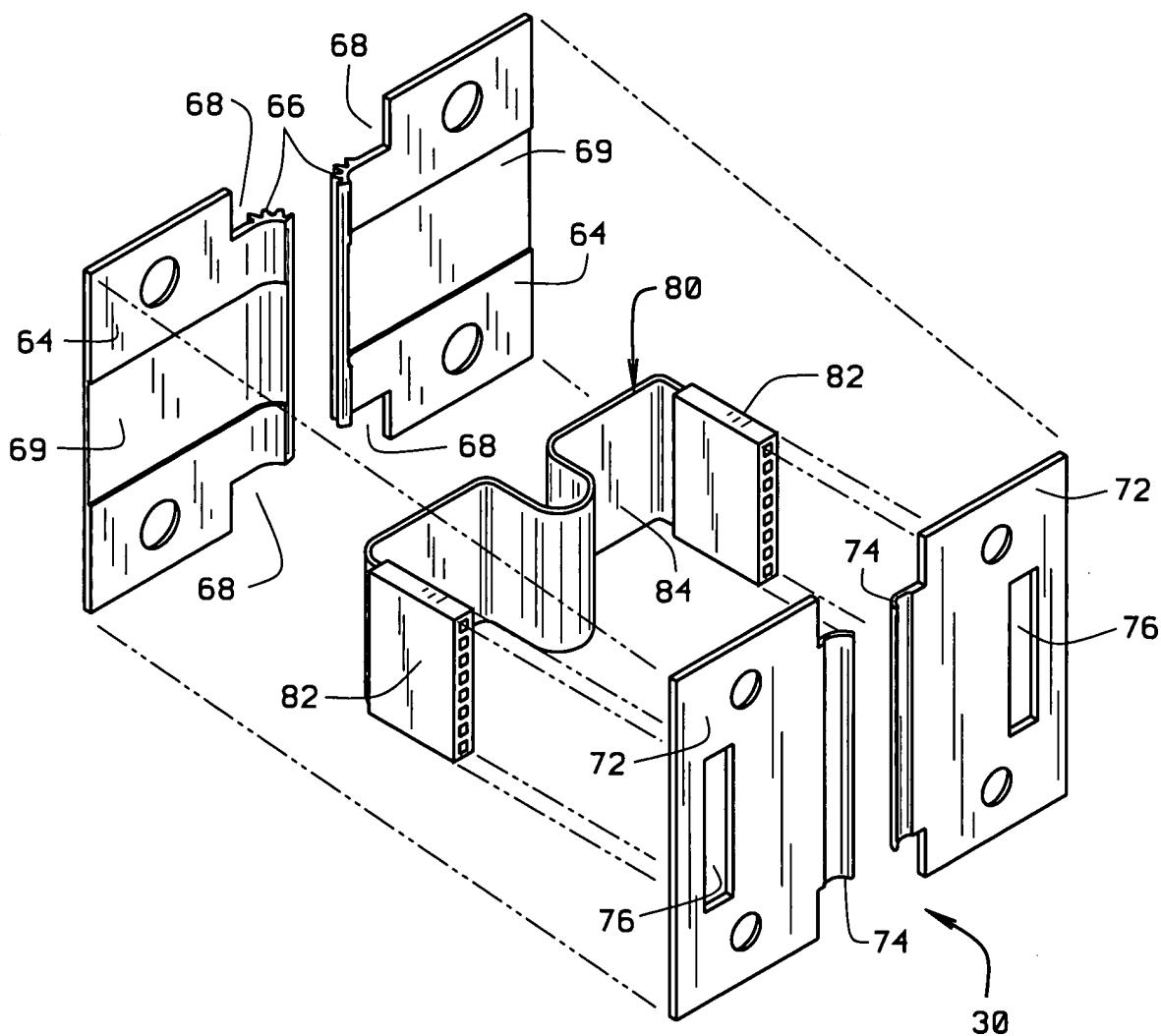


FIG. 10

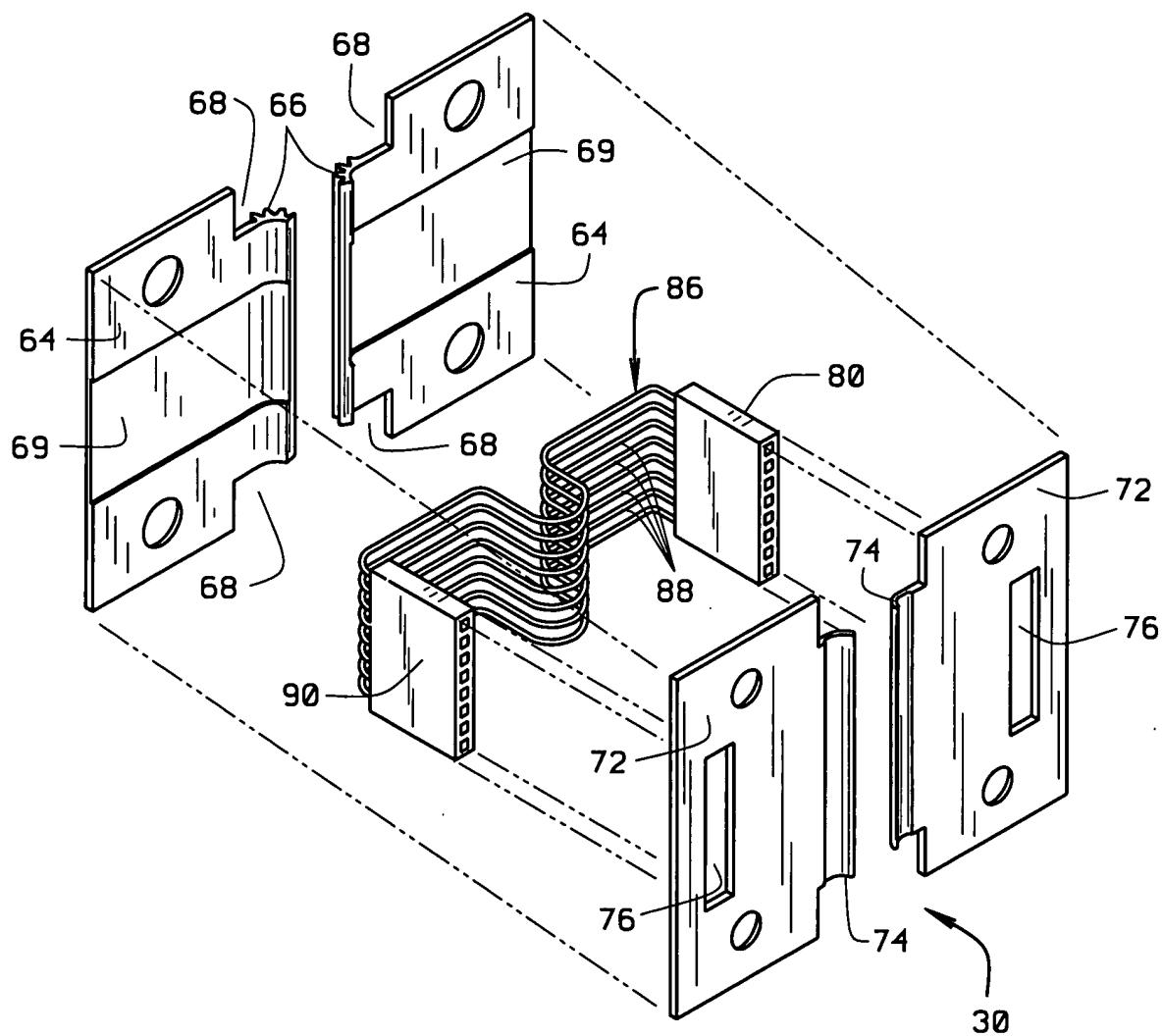


FIG. 11

HAGER COMPANIES: PARTS LIST    ATTY. DOCKET NO.: HASO 8276US

CONTINUOUS GEAR HINGE WITH ELECTRICAL CONDUCTOR

A	door	42	pockets
B	door frame	44	larger cutouts
C	continuous gear hinge	46	offsets
		48	bearing surfaces
		50	screws
		52	channels
2	hinge jamb	54	set screw
4	strike jamb		
6	lintel	56	rib
8	vertical surface	58	bearing surface
10	vertical edge	60	pivot member
12	vertical edge	62	
		64	face plate
		66	gear segment
20	jamb leaf	68	offset
22	door leaf	69	shallow channel
24	cap	70	bearing surface
26	bearing blocks	72	backing plate
28		74	curved lip
30	conductor assembly	76	elongated aperture
		78	screws
34	plate	80	wiring harness
36	gear segment	82	connectors
38		84	ribbon wire
40	bearing surfaces	86	modified wiring harness
		88	wires
		90	connectors